



19"

TN  
+Film



+DVI

5 ms

## Belinea 1930 S2

### Ergonomic all-rounder

Speed, versatility, elegance, and a high image quality are some of the distinguishing features of the new Belinea 1930 S2. Short reaction times and a good image performance make this the monitor of choice for video animations and multimedia applications in the midrange segment. The new Belinea 1930 S2 is fitted with a TN + film panel and features an impressive reaction time of 5 ms, making it the ideal choice for small and medium-sized businesses that require a high-performance display with first-class image quality. Good contrast and brightness values as well as integrated loudspeakers ensure that in connection with the additional DVI-D port the best image performance is achieved, in particular for graphics and multimedia applications. The elegant SilverBlackStyle Belinea 1930 S2 is one of the leading players in its segment not only for the outstanding price-performance ratio. This 19" TFT display is also ideal for home users who want a fast-reacting panel.

### Highlights

- Additional DVI-D-Port
- Response time 5 ms
- Integrated speakers

### Application areas

- Corporates and public authorities
- Private use and home office
- Multimedia / computer games / videos



# Belinea

## THE WAY TO DISPLAY



### Belinea 1930 S2 Technical data

Art. No. 111949

#### Display

Display Type	TFT / Active Matrix
Panel Technology	TN + Film
Image Size	19 inch
Viewable Image Size	48.26 cm
Picture Size W*H (max.)	376 x 301 mm
Physical resolution	1280 x 1024 Pixel
Pixel Pitch	0.294 mm
Displayable Colours (max.)	16,7 Mio
Brightness (typical)	300 cd / sq m
Background Lighting	4 CCFLs
Contrast Ratio (typical)	1000:1
Viewing Angle h/v C/R 10:1	170° / 160°
Viewing Angle h/v C/R 5:1	170° / 170°
Coating	Anti Glare
Response Time: (typical)	5 ms
Response Time	5 ms

#### Electrical Data

Horizontal Frequency	29 - 83 kHz
Vertical Frequency	55 - 75 Hz
Video bandwidth (dot rate)	135 MHz
Rated Voltage	100 - 240 V
Input Frequency	50 - 60 Hz
Power Consumption (ON)	32 W
Power Consumption (sleep)	0,9 W
Power Consumption (OFF)	0,7 W
Input Signal	digital + analogue
Audio Amplifier Power Output (2x)	1,5 W

#### Interfaces

Mini-D-Sub Connector (15 pin)	yes
Audio In	yes
Headphone Connector	yes
USB Hub (internal)	no
DVI-D (24 pin) incl. HDCP	yes

#### Features

Composite Sync	yes
Sync On Green	yes
Factory Defined Modes	16 Piece(s)
User Defined Modes	9 Piece(s)
OSD	yes
Speaker (integrated)	yes
Power Adaptor	internal
Rotatable through 90°	no
Height adjustability	0 mm
Tilt Back	22 °
Tilt Forth	5 °
Swivel Right	0 °
Swivel Left	0 °
Kensington Lock compatible	Yes, Case Rear
Colour	SilverBlackStyle

#### Control Settings (OSD)

Brightness	yes
Contrast	yes
Automatic Picture Adjustment	yes
ColourTemperature	yes
ColourCalibration	yes
Display At Lower Resolutions	full screen
Frequency Display	yes
Reset	yes
full screen	yes
1:1 Representation	no
Video Signal Selection	yes
OSD Timer	yes
OSD Position	yes

OSD Language(s)	German, English, French, Italian, Dutch, Polish, Russian, Spanish
Focus	yes
Volume (OSD)	yes
Mute (OSD)	yes

#### ColourTemperature

5400K	no
6500K	yes
9300K	yes
Supervisor	yes
sRGB	yes

#### Control Settings (external)

Brightness (external)	no
Contrast (external)	no
Volume Adjust (external)	yes
Automatic Screen Adjust (external)	yes
Menu	yes
Lock on/off button	no
Lock OSD button	yes
Power	yes

#### Maximum Refresh Rates (Resolution Dependent)

640 * 480	75 Hz
800 * 600	75 Hz
1024 * 768	75 Hz
1152 * 864	75 Hz
1280 * 1024	75 Hz

#### Certifications / Certificates / Standards

Plug & Play	yes
DDC 1	yes
DDC 2B	yes
DDC-CI	yes
Energy Star	yes
TCO 03	yes
TUEV GS	yes
TUEV Ergonomie	yes
VESA-Standard (Dot Pitch)	100 x 100 mm
Mac compatible	yes
ISO 13406-2	yes
CE-Marking according to EU-guidelines	yes

#### Accessories

Video Cable (15 pol. Mini D-Sub, Length 1,8 m)	yes
Audio Cable	yes
Power Cable	yes
DVI-D cable (1,8 m, optional)	(Art. Nr. 30 86 91)
Pivot Software (optional)	no

#### Manual(s)

Number of languages in Manual	14
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#### Measures (net)

Width (net)	404 mm
Height (net)	405 mm
Depth (net)	204 mm
Weight (net)	4.3 kg

#### Measures (without stand)

Width (without stand)	404 mm
Height (without stand)	354 mm
Depth (without stand)	62 mm

#### Measures (gross)

Weight (gross)	5.9 kg
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